

Work Order ID 70547

Friday, June 10, 2011 3:31:42 PM



Page 1

Item ID: D350-561-045

Accept



Setup Start



Revision ID:

Stop



Item Name: Dual Mirror Accessory kit

Start Date: 6/10/2011 Start Qty: 1.00



Cust Item ID:

Required Date: 6/15/2011 Req'd Qty: 1.00



Customer:

Reference:

Approvals:

Process Plan:

Date: 11-06-13

Tooling:

Date:

QC:

Date:

SPC (Y/N):

Date:

Run Start



Stop

Sequence ID/
Work Center IDOperation
DescriptionSet Up/
Run Hours

Tool ID

Tool #

Plan
CodeAccept
QtyReject
QtyReject
NumberInsp.
Stamp

Draw Nbr

Revision Nbr

D350-561

Rev D

100

0.00



DOCUMENT CONTROL

DC

Memo

0.00

Document Control

Photocopy bluefile and create labels per PPP D350-561-045 CHG002

CL 11-6-14

105

0.00



Pick Kit

Packaging

Memo

0.00

Packaging

11/6/13

110

0.00



QC4- 100% Inspect kits for completeness

QC

Memo

0.00

Quality Control

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Friday, June 10, 2011 3:31:42 PM

Accept

1. The first step in the process is to identify the problem or issue that needs to be addressed. This involves gathering information and understanding the context of the problem.

2. Once the problem is identified, the next step is to define the objectives and goals of the project. This helps to clarify what needs to be achieved and provides a clear direction for the team.

3. The third step is to develop a plan or strategy to address the problem. This involves breaking down the problem into smaller, manageable tasks and determining the resources needed to complete each task.

4. The fourth step is to implement the plan. This involves putting the strategy into action and monitoring progress regularly to ensure that the project is on track.

5. The final step is to evaluate the results of the project. This involves assessing the outcomes against the objectives and goals and identifying any areas for improvement.

Setup Start

(b) (7)(C), (b) (7)(D)

Stop

[illegible]

1. The first step in the process of developing a new product is to identify a market need.	1. The first step in the process of developing a new product is to identify a market need.
2. The second step is to conduct a feasibility study to determine if the product is viable.	2. The second step is to conduct a feasibility study to determine if the product is viable.
3. The third step is to develop a prototype of the product.	3. The third step is to develop a prototype of the product.
4. The fourth step is to conduct a pilot test to evaluate the product's performance.	4. The fourth step is to conduct a pilot test to evaluate the product's performance.
5. The fifth step is to launch the product into the market.	5. The fifth step is to launch the product into the market.

Customer:

Required Date: 6/15/2011 Req'd Qty: 1.00

Reference:

Run Start

[REDACTED]

Stop

1. The first step in the process is to identify the problem or issue that needs to be addressed. This involves gathering information and understanding the context of the problem.

QC: _____ Date: _____ SPC (Y/N): _____ Date: _____

**Insp.
Stamp**

Rev A

[illegible]

Packaging

0.00

Packaging

Memo

Packaging

Identify and pack for shipping as per PPP D350-561-045

0.00

[illegible]

QC21- Final Inspection - Work Order Release

0.00

QC

Memo

Quality Control

11/6/2020

MF

11-06-19

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Picklist Print

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Page 1

Work Order ID: 70547

Parent Item: D350-561-045

Parent Item Name: Dual Mirror Accessory kit



Start Date: 6/10/2011

Required Date: 6/15/2011

Start Qty: 1.00

Required Qty: 1.00

Comments: IPP D05.09.15 Step 3 pick list revised per D350-561 Rev.
C0KJ/JLM
add pick kit DD 10.04.19 verified by:EC IPP Rev:E
IIN revD DD verf:EC IPP Rev:F 10.09.14 per

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
S D2011-101 6" Mirror		Manufactured	No			105	Each	16.0000	1	1			
				<u>Location</u>				<u>Loc Qty</u>		<u>Loc Code</u>			
				ST221				16					
				65838				16					
S D2012-113 Clamp		Manufactured	No			105	Each	37.0000	2	2			
				<u>Location</u>				<u>Loc Qty</u>		<u>Loc Code</u>			
				ST004				37					
				64416				7					
				69758				30					
S D3635-3 Gasket		Manufactured	No			105	Each	69.0000	2	2			
				<u>Location</u>				<u>Loc Qty</u>		<u>Loc Code</u>			
				st073				69					
				70296				69					

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Picklist Print

Friday, June 10, 2011 3:31:53 PM

Page 2

Work Order ID: 70547

Parent Item: D350-561-045

Parent Item Name: Dual Mirror Accessory kit

Start Date: 6/10/2011

Required Date: 6/15/2011

Start Qty: 1.00

Required Qty: 1.00

AN3-4A

Purchased

No

105

Each

672.0000



Bolt

Location

Loc Qty

Loc Code

ST350

672

104291

300

104625

300

114374

72

AN960JD10

NAS1149D0363J

Purchased

No

105

Each

0.0000



Washer

AN960JD416

NAS1149D0463J

Purchased

No

105

Each

0.0000



Washer

MS21042L3

Purchased

No

105

Each

2,307.000



Nut

Location

Loc Qty

Loc Code

ST300

2307

108701

12

116391

9

116549

586

117441

800

117601

400

117885

500

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

5. PARTS LIST

Qty -041	Qty -043	Qty -045	Qty -141	Qty -143	Part Number	Description
X	1				D350-561-041	SINGLE MIRROR INSTALLATION
	X				D350-561-043	DUAL MIRROR INSTALLATION
	1	X		1	D350-561-045	MIRROR KIT
			X	1	D350-561-141	SINGLE MIRROR INSTALLATION
				X	D350-561-143	DUAL MIRROR INSTALLATION
1		1	1		D2011-101	Mirror
1					D2012-101	Arm
1					D2012-103	Arm
1			1		D2012-105	Arm
2			1		D2012-107	Clevis
1					D2012-109	Bracket
1			1		D2012-111	Bracket
4		2			D2012-113	Clamp
1			1		D2012-115	Bracket
4			2		D2022-101	Spacer
4					D2856-100-325	Abrasion Strip
1*		1*	1*		D3014-1	Locknut
			1		D3629-1	Bracket
			1		D3635-1	Gasket
		2			D3635-3	Gasket
			1		D3646-1	Arm
			1		D3646-3	Arm
			2		D4070-041	Clamp
2		2	3		AN3-4A	Bolt
2			3		AN3-5A	Bolt
1			1		AN3-6A	Bolt
2			1		AN4-10A	Bolt
3			3		AN4-5A	Bolt
14		4	8		AN960JD10	Washer
9		2	8		AN960JD416	Washer
1*		1*	1*		AN960JD416L	Washer
5		2	4		MS21042L3	Nut (or MS21042-3)
5			4		MS21042L4	Nut (or MS21042-4)

*INCLUDED AS PART OF D2011-101 MIRROR

Work Order ID 70546

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Page 1

Item ID: D350-561-045

Accept



Setup Start



Revision ID:

Stop



Item Name: Dual Mirror Accessory kit

Start Date: 6/10/2011 Start Qty: 4.00



Cust Item ID:

Required Date: 6/15/2011 Req'd Qty: 4.00



Customer:

Reference:

Approvals:

Process Plan:

Date:

11-06-13

Tooling:

Date:

Run Start



QC:

Date:

SPC (Y/N):

Date:

Stop



Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
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Draw Nbr

Revision Nbr

D350-561

Rev D

100



DOCUMENT CONTROL

0.00

label only

DC

Memo

0.00

C& 11/06/14

Document Control

Photocopy bluefile and create labels per PPP D350-561-045 CHG002

105



Pick Kit

0.00

Packaging

Memo

0.00

11/6/13 SP 4

Packaging

110



QC4- 100% Inspect kits for completeness

0.00

QC

Memo

0.00

Quality Control